## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	724	B60J005/00.ipc.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:11
L2	14	1 and (grommit or sheath)	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:12
L3	137	1 and cable	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:14
L4	16	("3909047"   "4907836"   "4943241"   "5126507"   "5448017"   "5584144"   "5716044"   "5879047"   "5884961"   "5994645"   "6051790"   "6079764"   "6135538").PN. OR ("6534713").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/24 13:15
L5	664	H02G003/00.ipc.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:17
L6	51	5 and (grommit or sheath)	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:17
L7	296	5 and cable	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:18
L8	766	H02G003/04.ipc.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/24 13:21
S1	1179	(296/208,146.9,146.11,146.12).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/08/29 13:52
S2	4	S1 and sheath	USPAT; USOCR; DERWENT	AND	OFF	2008/08/29 13:54
S3	2	S1 and protective with sleeve	USPAT; USOCR; DERWENT	AND	OFF	2008/08/29 13:55
S4	21	S1 and grommet	USPAT; USOCR; DERWENT	AND	OFF	2008/08/29 13:56
S5	3	S1 and door and body and (wire or cable) with slack	USPAT; USOCR; DERWENT	AND	OFF	2008/08/29 14:00
S6	26	("3836415"   "4652772"   "4700961").PN. OR ("4862011").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/08/29 14:01
S7	437	"277"/\$.ccls. and sheath	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 14:49
S8	19	"277"/\$.ccls. and sheath and vehicle	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 14:51
S9	427	door and sheath and wire and vehicle	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 14:54
S10	159	door and sheath and wire and vehicle and pivot	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 15:01

S11	131	wire with door with protect	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 15:02
S12	0	wire with door with protect with fastener	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 15:09
S13	2	wire with door with protect with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/01 15:09
S14	32669	(174/68.1-136).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/02 08:06
S15	18	S14 and (grommet or sheath) with vehicle with door	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 08:06
S16	2840	S14 and (grommet or sheath)	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 08:09
S17	238	S14 and (grommet or sheath) and (fastener or anchor)	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 08:23
S18	4	S14 and (grommet or sheath) and bracket and clip with wall	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 08:28
S21	317	(174/152g).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/02 08:41
S22	13	grommet and two with prong\$2 with fastener	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 08:50
S23	0	grommet and bracket with staple adj like	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:01
S24	176	grommet and staple	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:02
S25	570	vehicle with wire with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:04
S26	0	wire with harness with snap with cli[	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:09
S27	5	wire with harness with snap with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:09
S28	58	vehicle with door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:13
S29	1	("1764946").URPN.	USPAT	AND	OFF	2008/09/02 09:15
S30	0	air with ductwith door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:16
S31	0	air with duct with door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:16
S32	14	air with duct and door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:16
S33	2	("6095595").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2008/09/02 09:17
S34	0	vehicle and staple with bracket with sheath	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:20
S35	0	door and staple with bracket with sheath	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:21
S36	2	staple with bracket with sheath	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:21

S37	0	staple with bracket with grommet	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:30
S38	1	staple with bracket with harness	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 09:30
S39	9	("5164546").URPN.	USPAT	AND	OFF	2008/09/02 09:56
S40	3	("2337781"   "4782560").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 09:57
S41	51	("0827000"   "2219169"   "2474158"   "2816769"   "2903227"   "2942829"   "3072784"   "3327310"   "3333808"   "3350120"   "3529860"   "3592434"   "3767253"   "3792510"   "3822850"   "3952877"   "4139101"   "4396325"   "4645473"   "4708189"   "4770086"   "4794974"   "4874028"   "5038889"   "5056753"   "5129774"   "5308280"   "5345989"   "5524693").PN. OR ("5924469"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 09:59
S42	46	grommet with door with mount	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 10:05
S43	12	("2337781"   "4782560").PN. OR ("5164546").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 10:16
S44	1376	S14 and wire with protect\$4	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 10:28
S45	32	S14 and wire with protect\$4 and pivot	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 10:35
S46	12	("20020113460"   "20020129962"   "5556059"   "5884961"   "5957702"   "6051790"   "6092859"   "6217375"   "6354651"   "6417451"   "6479748"   "6536835").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 10:37
S47	3	("4653799"   "4862011"   "5716044").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/09/02 10:39
S48	22	(US-6354651-\$ or US-6312046-\$ or US-5588260-\$ or US-5092647-\$ or US-4862011-\$ or US-6652289-\$ or US-6135538-\$ or US-6050839-\$ or US-6328498-\$ or US-5511442-\$ or US-6933439-\$ or US-6534713-\$ or US-6494523-\$ or US-7102080-\$ or US-5924469-\$ or US-5164546-\$ or US-5884961-\$ or US-5716044-\$).did. or (US-1764946-\$).did. or (WO-2008068980-\$ or JP-2008021425-\$ or JP-2007287645-\$).did.	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 10:43
S49	3	"411"/\$.ccls. and bracket with lugs and clip	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 11:21
S50	0	"411"/\$.ccls. and bracket with lugs and c-shaped	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 11:21
S51	7	"411"/\$.ccls. and bracket with arm and c-shaped	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 11:22
S52	5	"411"/\$.ccls. and bracket with c-shaped	USPAT; USOCR; DERWENT	AND	OFF	2008/09/02 11:22
S53	1219	(296/208,146.9,146.11,146.12).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 14:06

S54	4	S53 and sheath	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S55	2	S53 and protective with sleeve	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S56	22	S53 and grommet	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S57	3	S53 and door and body and (wire or cable) with slack	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S58	26	("3836415"   "4652772"   "4700961").PN. OR ("4862011").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S59	440	"277"/\$.ccls. and sheath	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S60	19	"277"/\$.ccls. and sheath and vehicle	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S61	433	door and sheath and wire and vehicle	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S62	161	door and sheath and wire and vehicle and pivot	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S63	146	wire with door with protect	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S64	0	wire with door with protect with fastener	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S65	3	wire with door with protect with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S66	33513	(174/68.1-136).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 14:06
S67	18	S66 and (grommet or sheath) with vehicle with door	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S68	2871	S66 and (grommet or sheath)	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S69	241	S66 and (grommet or sheath) and (fastener or anchor)	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S70	4	S66 and (grommet or sheath) and bracket and clip with wall	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S71	319	(174/152g).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 14:06
S72	13	grommet and two with prong\$2 with fastener	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S73	0	grommet and bracket with staple adj like	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S74	178	grommet and staple	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S75	590	vehicle with wire with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S76	0	wire with harness with snap with cli[	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S77	5	wire with harness with snap with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06

S78	58	vehicle with door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S79	1	("1764946").URPN.	USPAT	AND	OFF	2009/02/23 14:06
S80	0	air with ductwith door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S81	0	air with duct with door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S82	14	air with duct and door with spring with clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S83	2	("6095595").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 14:06
S84	0	vehicle and staple with bracket with sheath	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S85	0	door and staple with bracket with sheath	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S86	2	staple with bracket with sheath	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S87	0	staple with bracket with grommet	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S88	1	staple with bracket with harness	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S89	9	("5164546").URPN.	USPAT	AND	OFF	2009/02/23 14:06
S90	3	("2337781"   "4782560").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S91	51	("0827000"   "2219169"   "2474158"   "2816769"   "2903227"   "2942829"   "3072784"   "3327310"   "3333808"   "3350120"   "3529860"   "3592434"   "3767253"   "3792510"   "3822850"   "3952877"   "4139101"   "4396325"   "4645473"   "4708189"   "4770086"   "4794974"   "4874028"   "5038889"   "5056753"   "5129774"   "5308280"   "5345989"   "5524693").PN. OR ("5924469"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S92	46	grommet with door with mount	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S93	12	("2337781"   "4782560").PN. OR ("5164546").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S94	1426	S66 and wire with protect\$4	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S95	34	S66 and wire with protect\$4 and pivot	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S96	12	("20020113460"   "20020129962"   "5556059"   "5884961"   "5957702"   "6051790"   "6092859"   "6217375"   "6354651"   "6417451"   "6479748"   "6536835").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06
S97	3	("4653799"   "4862011"   "5716044").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/02/23 14:06

S98	22	(US-6354651-\$ or US-6312046-\$ or US-5588260-\$ or US-5092647-\$ or US-4862011-\$ or US-6652289-\$ or US-6135538-\$ or US-6050839-\$ or US-6328498-\$ or US-5511442-\$ or US-6933439-\$ or US-6534713-\$ or US-6494523-\$ or US-7102080-\$ or US-5924469-\$ or US-5164546-\$ or US-5884961-\$ or US-5716044-\$).did. or (US-1764946-\$).did. or (WO-2008068980-\$ or JP-2008021425-\$ or JP-2007287645-\$).did.	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S99	3	"411"/\$.ccls. and bracket with lugs and clip	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S100	0	"411"/\$.ccls. and bracket with lugs and c-shaped	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S101	7	"411"/\$.ccls. and bracket with arm and c-shaped	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S102	5	"411"/\$.ccls. and bracket with c-shaped	USPAT; USOCR; DERWENT	AND	OFF	2009/02/23 14:06
S103	8	("5092647"   "6079764"   "6278060"   "6312046"   "6479748"   "6825416"   "6942276"   "7244894").PN. OR ("7423224"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/02/23 14:42
S104	1816	(174/650,655,657,668-669,660,135).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 14:54
S105	326	"174"/\$.ccls. and (grommet or sheath) with body with connect\$2	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/23 15:39
S106	31	"174"/\$.ccls. and (grommet or sheath) with body with connect\$2 with flange	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/23 15:41
S107	1	cable with passage with system and (sheath with flange with connect\$2)	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/23 15:43
S108	254	wire with harness with fastener	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2009/02/23 16:08
S109	129	(439/604).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 16:27
S110	590	(439/587).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/02/23 16:29

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